

Status of SciBar

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Dismantle PMTs & fibers

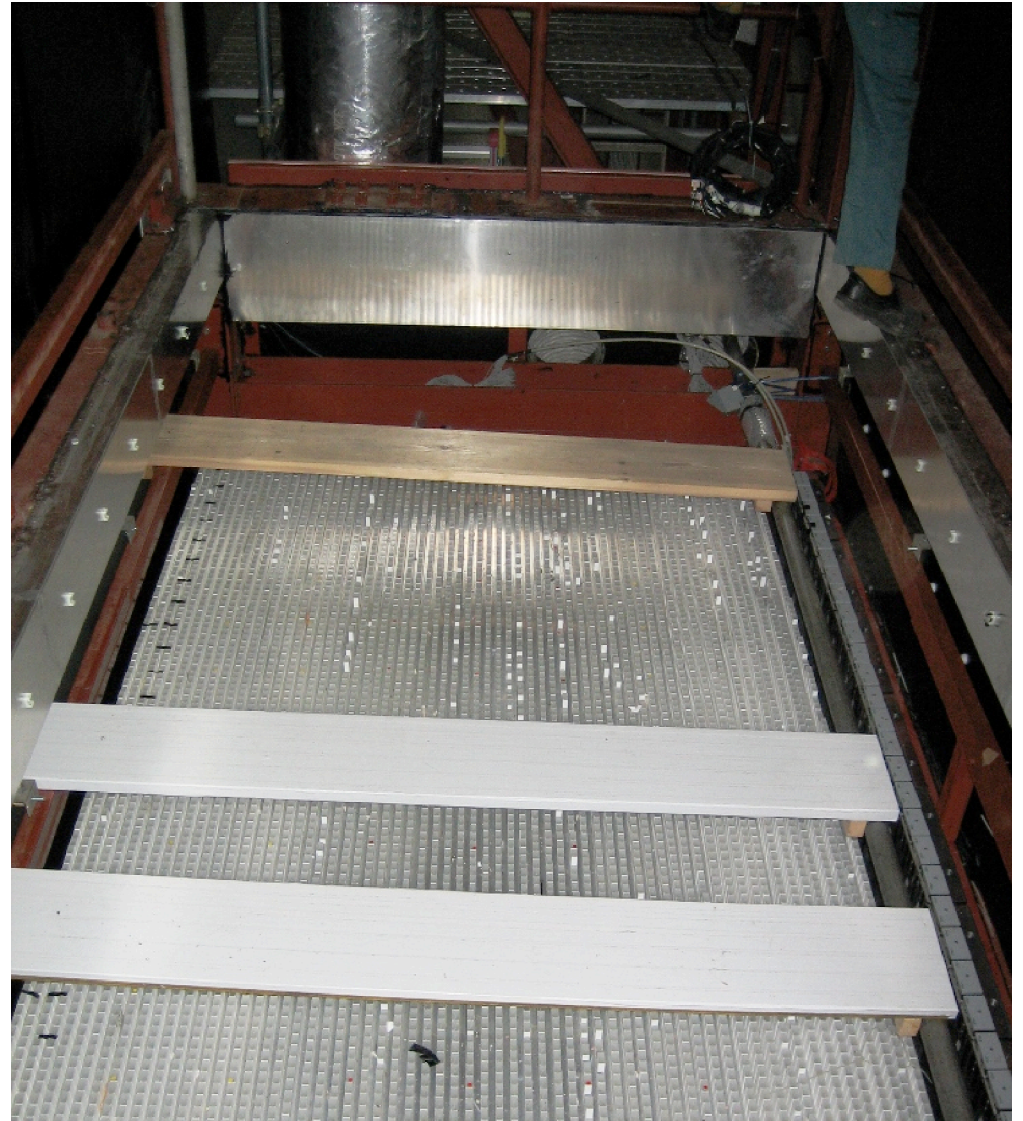
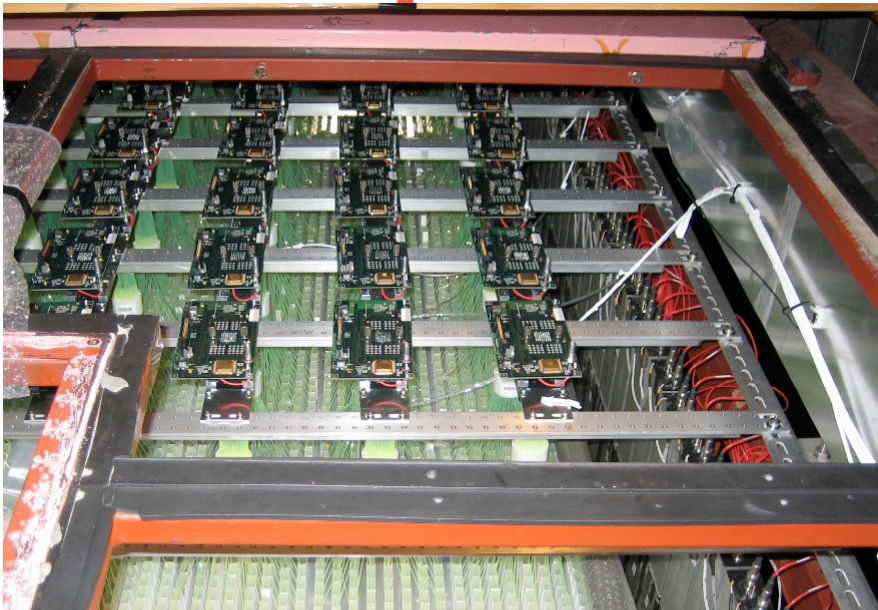
Nov. 2005

Dismantle PMTs & fibers

Students, Posdoc, Professors worked for the dismantle of fibers.



Dismantling all PMTs and fibers (and electronics) have been finished.



All SciBar components were packed

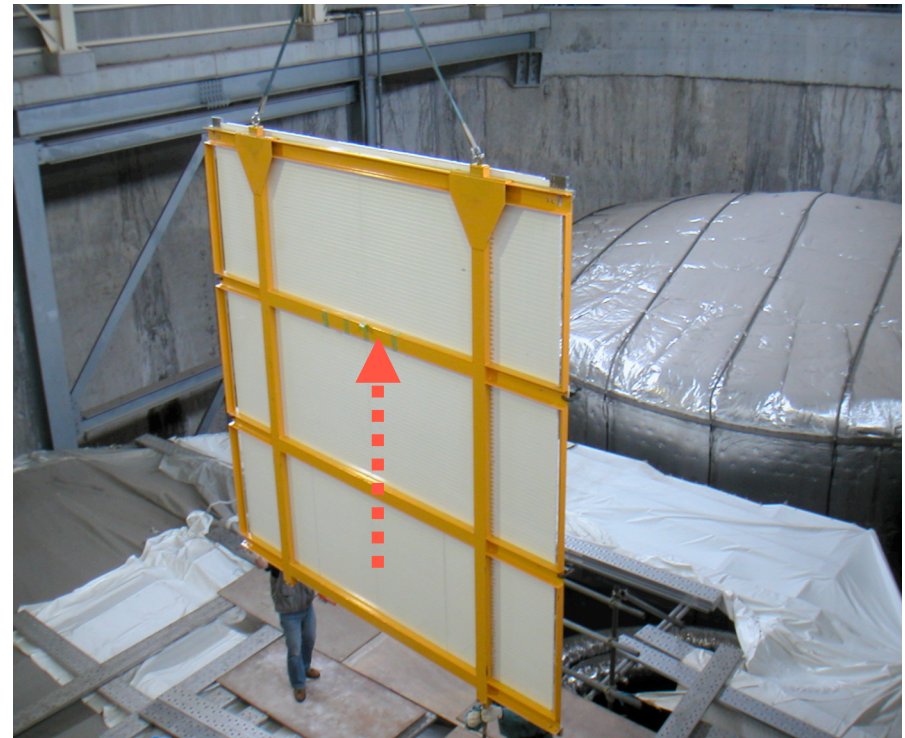


SciBar scintillator disassembly

Feb. 2006

Scintillator disassembly

- Disassembly of all 64 layer modules have been finished.



Pack scintillators for shipping

- All scintillators were packed into steel frame (container).



Scintillators in containers

- 3 containers (22, 22, 20 layers + lifting-jig)
- Size: 3.4m (H) x 3.6m (D) x 2m (W)
- Weight: ~8 metric ton/container



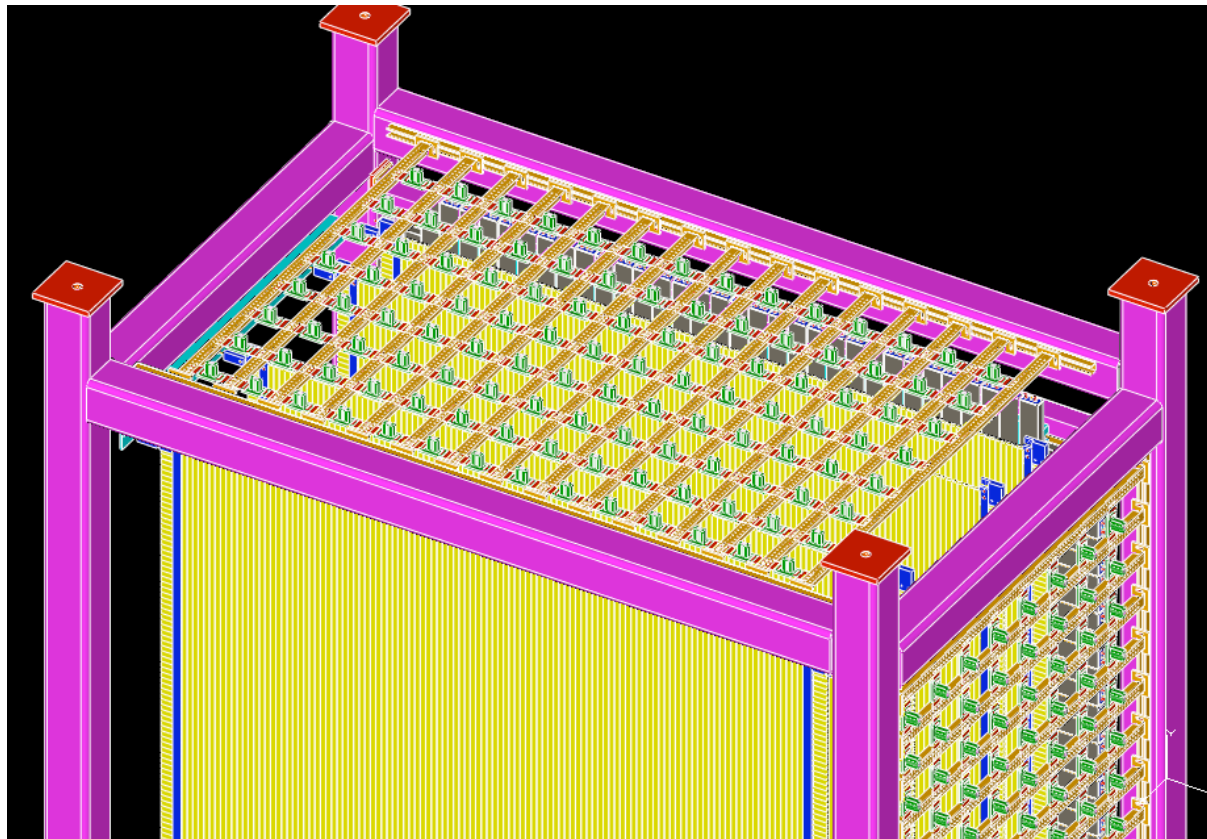
Ready to ship!



Works at FNAL for
SciBooNE-SciBar

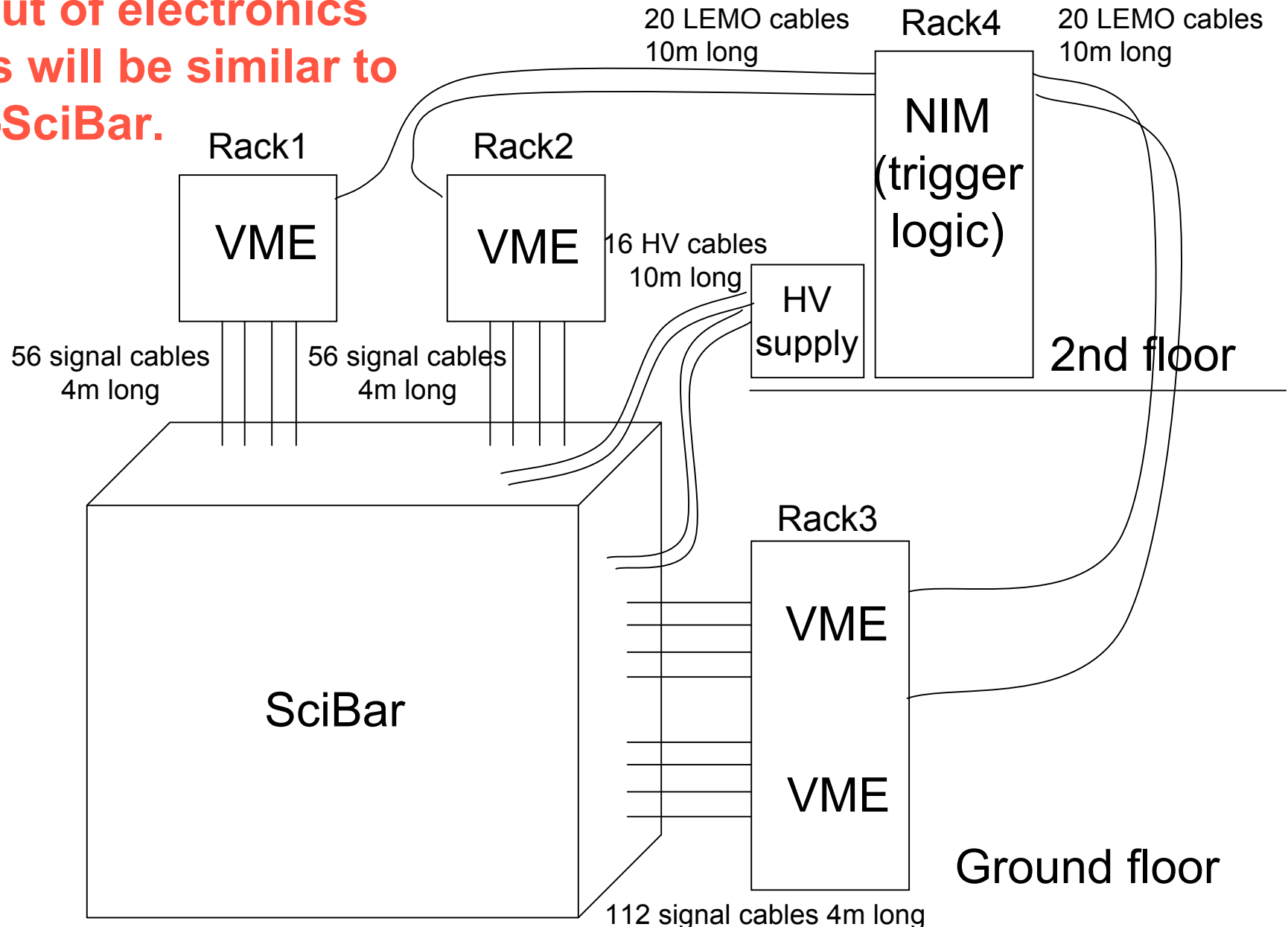
Detector support structure

- Thanks to Edward Chi, the design of the structure in progress.
- Now, developing the details.



SB electronics layout plan

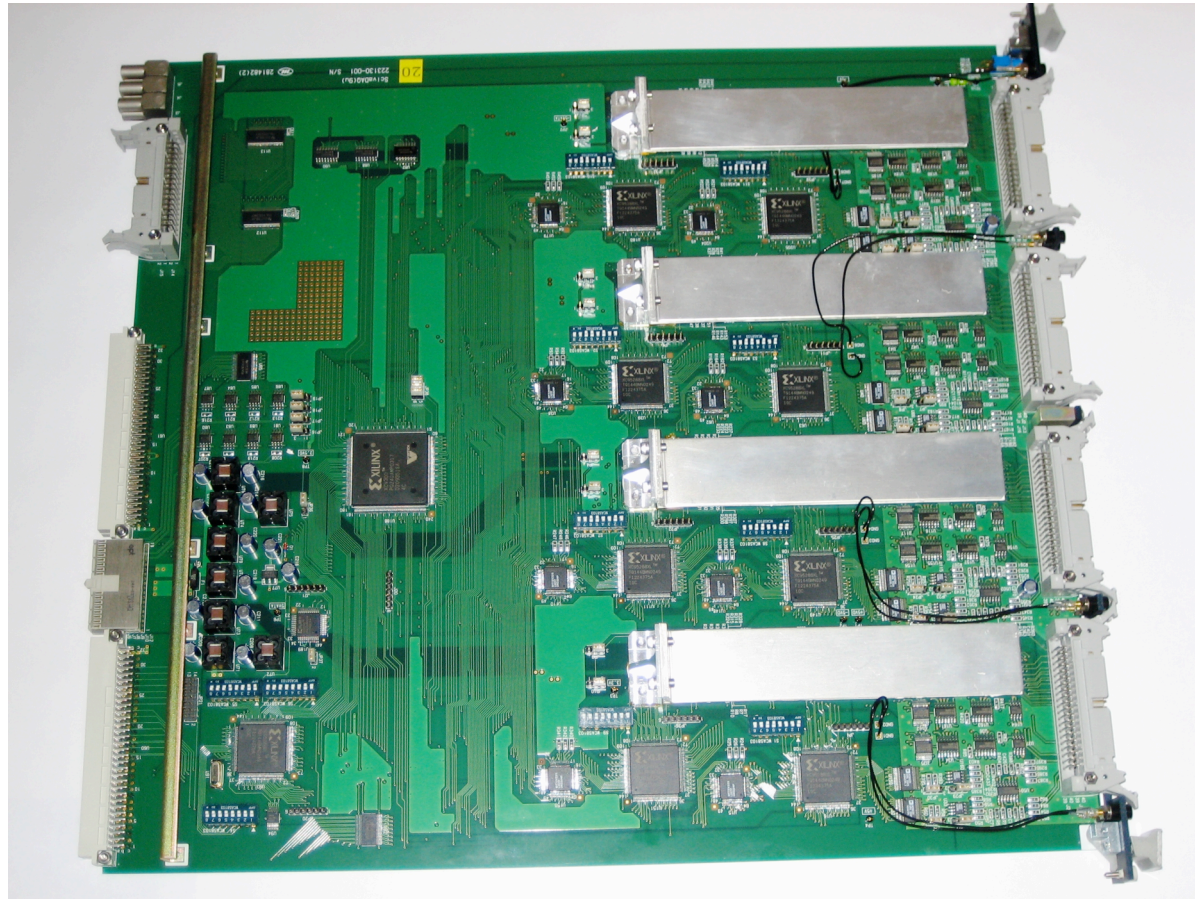
Layout of electronics racks will be similar to K2K-SciBar.



Electrical safety

~SciBar readout system~

- Started communication with Keith Schuh for the SciBar electronics.



Summary

- SciBar & EC detector disassembly have been finished.
 - SciBar scintillators & detector components are ready to ship for FNAL.
 - ➔ Shipping cost estimation from company next week. (23rd March)
 - ➔ Will contact with shipping division.
 - Structure design
 - Electrical safety
 -
- } are in progress.